



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2653

In re the Application of

Hiroyuki ARIOKA

Application No.: 09/886,105 ✓

Filed: June 22, 2001

Docket No.: 116548

For: OPTICAL RECORDING MEDIUM AND OPTICAL RECORDING METHOD

SECOND SUBMISSION OF POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center 2600

Sir:

Enclosed is a Power of Attorney by Assignee to be made of record in the above-identified application. The Power of Attorney was originally filed with the Patent and Trademark Office on November 3, 2003

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Thomas J. Pardini
Registration No. 30,411

JAO:TJP/scg

Date: May 19, 2004

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Enclosed is a Power of Attorney by Assignee to be made of record in the above-identified application.

In the event of any nonpayment or improper payment of a required fee, the Director is authorized to charge or to credit OLIFF & BERRIDGE, PLC Deposit Account No. 15-0461 as required to correct the error.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY BY ASSIGNEE AND CHANGE OF ADDRESS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TDK Corporation is the Assignee of the entire right, title and interest in the patent applications identified in the Appendix by virtue of an Assignment recorded at the Reel/Frame numbers identified in the Appendix and/ or by virtue of the attached copy of the Assignment. The undersigned is authorized to act on behalf of TDK Corporation; has reviewed the evidentiary documents in the chain of title; and certifies that to the best of the Assignee's knowledge and belief, title is in the Assignee.

TDK Corporation hereby revokes all prior powers of attorney and appoints the following attorneys of record with full power of substitution and revocation to prosecute these applications and all continuations and divisions thereof, and to transact all business in the Patent and Trademark Office:

James A. Oliff, Registration No. 27,075;
William P. Berridge, Registration No. 30,024;
Kirk M. Hudson, Registration No. 27,562;
Thomas J. Pardini, Registration No. 30,411;
Edward P. Walker, Registration No. 31,450;
Robert A. Miller, Registration No. 32,771;
Mario A. Costantino, Registration No. 33,565;
Stephen J. Roe, Registration No. 34,463;
Joel S. Armstrong, Registration No. 36,430;
Christopher W. Brown, Registration No. 38,025;
Richard E. Rice, Registration No. 31,560;
Paul Tsou, Registration No. 37,956; and
Eric D. Morehouse, Registration No. 38,565.

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The undersigned has reviewed the claim of title and confirms that title is in the assignee. The undersigned is authorized to act on behalf of the assignee.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION
SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944

September 26, 2003
Date

Hitoshi Azegami
Signature

Typed Name: Hitoshi AZEGAMI

Title: Deputy General Manager



APPENDIX A

USPTO Application Serial No.	Filed	Oliff & Berridge, PLC Docket No.	Matsuyama's Reference No.	Reel/Frame No.
09/689,677	October 13, 2000	116535	TDPF0001US	011486/76-77
09/886,105	June 22, 2001	116548	TDPF0020US	011928/755-756
10/107,163	March 28, 2002	116549	TDPF0022US	013310/722
10/107,039	March 28, 2002	116550	TDPF0023US	012999/7-8
10/107,368	March 28, 2002	116551	TDPF0024US	013044/833
10/106,712	March 27, 2002	116552	TDPF0025US	012999/27-28
09/972,873	October 10, 2001	116553	TDPF0026US	012249/0216
09/972,950	October 10, 2001	116554	TDPF0027US	Unknown
09/973,042	October 10, 2001	117219	TDPF0028US	012251/0483
10/103,688	March 25, 2002	116555	TDPF0029US	012718/777
10/103,113	March 22, 2002	116577	TDPF0030US	Unknown
10/230,178	August 29, 2002	116556	TDPF0037US	013487/876
10/288,477	November 6, 2002	116557	TDPF0049US	013480/718
10/307,930	December 3, 2002	116558	TDPF0056US	Unknown
10/352,165	January 28, 2003	116559	TDPF0061US	Unknown
10/357,205	February 4, 2003	116560	TDPF0062US	Unknown

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Mail Room (Regular Delivery)

The following papers have been filed:

Submission of Power of Attorney by Assignee, Power of Attorney by Assignee and Appendix A

Name of Applicant: Hiroyuki ARIOKA

Serial No.: 09/886,105

Atty. File No.: 116548

Title (New Cases): OPTICAL RECORDING MEDIUM AND OPTICAL RECORDING METHOD

Sender's Initials: JAO/scg

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